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# Meteorological observations made at the Apartments of the Royal Society by the Assistant Secretary; by Mr. Thompson at the Garden of the Horticultural Society at Chiswick, near London, and by Mr. Veall, at Boston

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*Meteorological Observations made at the Apartments of the Royal Society by the Assistant Secretary; by Mr. THOMPSON at the Garden of the Horticultural Society at Chiswick, near London; and by Mr. VEALL at Boston.*

| Days of Month. 1836. May. | Barometer. | | | | Thermometer. | | | | | | Wind. | | | Rain. | | | Dew-point. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | London: Roy. Soc. 9 A.M. | Chiswick. | | Boston. 8½ A.M. | London: Roy. Soc. | | | Chiswick. | | Boston. 8½ A.M. | London: Roy. Soc. 9 A.M. | Chisw. 1 P.M. | Bost. | London: Roy. Soc. 9 A.M. | Chisw. | Boston. | Lond.: Roy. Soc. 9 A.M. in degrees of Fahr. |
| | | Max. | Min. | | Fahr. 9 A.M. | Self-registering. Min. | Max. | Max. | Min. | | | | | | | | |
| ⊙ 1. | 29·794 | 29·896 | 29·827 | 29·38 | 43·6 | 35·3 | 49·0 | 53 | 40 | 48 | NW. | E. | calm | ... | ·06 | ... | 39 |
| M. 2. | 29·855 | 30·069 | 29·882 | 29·59 | 49·5 | 39·3 | 52·3 | 56 | 40 | 50 | NE. var. | NE. | NE. | ·052 | ·01 | ... | 40 |
| T. 3. | 29·940 | 29·954 | 29·846 | 29·63 | 46·3 | 40·4 | 53·3 | 56 | 43 | 47 | NE. var. | NE. | NE. | ... | ·08 | ... | 40 |
| W. 4. | 29·679 | 29·715 | 29·688 | 29·25 | 49·2 | 43·7 | 54·6 | 57 | 41 | 47 | N. | NE. | NE. | ·091 | ·24 | ·26 | 44 |
| Th. 5. | 29·699 | 29·914 | 29·715 | 29·27 | 45·7 | 42·5 | 50·6 | 54 | 41 | 48 | N. | SE. | E. | ·133 | ·40 | ·03 | 43 |
| F. 6. | 30·073 | 30·217 | 30·082 | 29·60 | 50·5 | 42·3 | 58·7 | 61 | 39 | 56 | E. | E. | calm | ·355 | ... | ·03 | 41 |
| ☾ S. 7. | 30·295 | 30·313 | 30·193 | 29·83 | 53·3 | 40·8 | 56·6 | 61 | 42 | 53 | N. | NE. | E. | ... | ... | ... | 42 |
| ⊙ 8. | 30·275 | 30·299 | 30·256 | 29·84 | 47·7 | 43·0 | 58·3 | 61 | 41 | 49·5 | N. | NE. | calm | ... | ... | ... | 42 |
| M. 9. | 30·259 | 30·262 | 30·209 | 29·80 | 49·7 | 43·2 | 57·2 | 58 | 40 | 48 | NE. | N. | calm | ... | ... | ... | 44 |
| T. 10. | 30·212 | 30·231 | 30·209 | 29·74 | 50·2 | 42·3 | 58·6 | 62 | 31 | 51 | NE. | NE. | calm | ... | ... | ... | 41 |
| W. 11. | 30·204 | 30·217 | 30·151 | 29·62 | 53·6 | 40·5 | 64·8 | 70 | 38 | 57 | WSW. | SW. | calm | ... | ... | ... | 43 |
| Th. 12. | 30·216 | 30·287 | 30·217 | 29·55 | 57·4 | 46·5 | 68·6 | 73 | 36 | 60 | SW. | SW. | calm | ... | ... | ... | 45 |
| F. 13. | 30·356 | 30·392 | 30·346 | 29·72 | 58·5 | 46·8 | 67·4 | 73 | 42 | 60 | W. | W. | calm | ... | ... | ... | 47 |
| S. 14. | 30·562 | 30·480 | 30·464 | 29·94 | 60·2 | 51·5 | 67·4 | 72 | 39 | 61 | N. | NW. | NE. | ... | ... | ... | 53 |
| ● ⊙ 15. | 30·608 | 30·537 | 30·497 | 29·91 | 57·7 | 49·9 | 66·7 | 74 | 41 | 63 | E. | S. | calm | ... | ... | ... | 50 |
| M. 16. | 30·548 | 30·535 | 30·510 | 29·86 | 60·0 | 50·9 | 69·5 | 73 | 41 | 61·5 | N. | E. | calm | ... | ... | ... | 51 |
| T. 17. | 30·564 | 30·548 | 30·412 | 29·93 | 59·3 | 49·6 | 68·5 | 74 | 43 | 62 | SE. | E. | calm | ... | ... | ... | 52 |
| W. 18. | 30·388 | 30·377 | 30·292 | 29·75 | 57·2 | 50·5 | 65·3 | 70 | 47 | 67 | E. | E. | calm | ... | ... | ... | 53 |
| Th. 19. | 30·311 | 30·281 | 30·183 | 29·71 | 51·4 | 48·0 | 58·2 | 61 | 40 | 53 | E. | E. | calm | ... | ... | ... | 49 |
| F. 20. | 30·089 | 30·104 | 29·942 | 29·60 | 53·5 | 44·3 | 66·5 | 72 | 45 | 57·5 | E. | SE. | W. | ... | ·14 | ... | 47 |
| S. 21. | 30·016 | 30·043 | 29·996 | 29·55 | 56·7 | 49·6 | 61·7 | 65 | 39 | 57 | NE. | E. | E. | ·133 | ... | ·15 | 52 |
| ⊙ 22. | 30·010 | 29·999 | 29·878 | 29·58 | 52·6 | 42·6 | 55·3 | 59 | 40 | 53 | E. | SE. | E. | ... | ·06 | ... | 43 |
| ☽ M. 23. | 29·846 | 29·986 | 29·480 | 29·55 | 52·3 | 44·0 | 57·3 | 59 | 45 | 53 | S. var. | NE. | E. | ·044 | ·01 | ... | 45 |
| T. 24. | 30·109 | 30·237 | 30·098 | 29·75 | 51·8 | 46·3 | 59·3 | 60 | 39 | 51 | NE. var. | NE. | E. | ... | ... | ... | 43 |
| W. 25. | 30·265 | 30·278 | 30·264 | 29·85 | 51·2 | 44·2 | 58·2 | 60 | 41 | 51·5 | NNE. | NE. | NE. | ... | ... | ... | 45 |
| Th. 26. | 30·338 | 30·349 | 30·332 | 29·93 | 53·2 | 45·7 | 56·2 | 63 | 38 | 54 | E. | E. | E. | ... | ... | ... | 44 |
| F. 27. | 30·425 | 30·411 | 30·383 | 30· | 54·6 | 41·8 | 58·9 | 64 | 33 | 56 | E. | E. | E. | ... | ... | ... | 42 |
| S. 28. | 30·396 | 30·395 | 30·351 | 29·94 | 53·2 | 42·0 | 62·7 | 66 | 45 | 57 | NE. var. | NE. | calm | ... | ... | ... | 44 |
| ⊙ 29. | 30·380 | 30·371 | 30·325 | 29·90 | 54·7 | 47·3 | 63·8 | 66 | 36 | 56 | NE. | NE. | E. | ... | ... | ... | 45 |
| ○ M. 30. | 30·301 | 30·303 | 30·186 | 29·82 | 54·7 | 43·4 | 65·0 | 68 | 45 | 58 | NNE. | NE. | NE. | ... | ... | ... | 46 |
| T. 31. | 30·109 | 30·112 | 29·952 | 29·66 | 55·3 | 47·4 | 67·6 | 70 | 47 | 55 | N. | NE. | calm | ... | ·01 | ... | 46 |
| | 30·197 | 30·548 | 29·480 | 29·71 | 53·1 | 44·7 | 60·6 | 74 | 31 | 54·8 | | | | Sum ·808 | 1·01 | 0·47 | 45·2 |